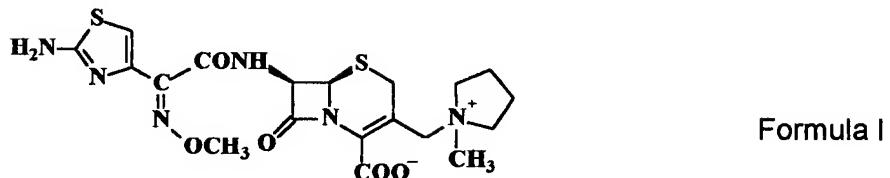


CLAIMS:

We claim:

1. A process for the manufacture of Cefepime of the Formula I

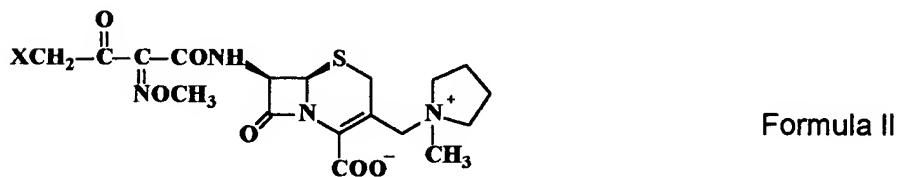
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Formula I

as well as its salts and hydrates, comprising the steps of reacting a compound of general Formula II with thiourea to obtain Cefepime of Formula I or its salts or its hydrates.

10



Formula II

where X represents Bromine or Chlorine atom

2. A process according to claim 1 wherein the X in said compound of Formula II

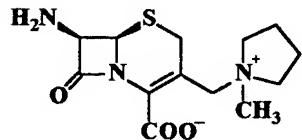
15 represents a bromine atom.

3. A process according to claim 1 wherein the X in said compound of Formula II

represents a chlorine atom.

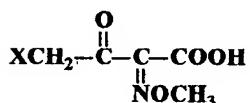
20

4. A process according to claim 1 wherein a compound of Formula II is prepared by acylating an amine compound of Formula III or its salt



Formula III

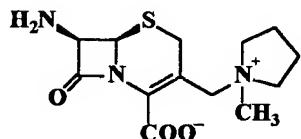
5 with a halogenated carboxylic acid of the general Formula IV or a reactive derivative thereof



Formula IV

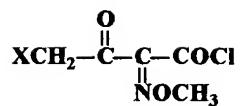
where X represents Bromine or Chlorine atom

10 5. A process according to claim 1 wherein a compound of Formula II is prepared by acylating an amine compound of Formula III or its salt



Formula III

15 with an acid chloride of the halogenated carboxylic acid of the general
Formula V.



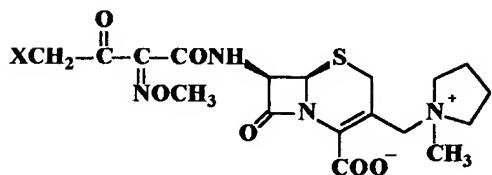
Formula V

where X represents Bromine or Chlorine atom

6. A process according to claim 1 wherein Cefepime of Formula I is a dihydrochloride monohydrate.

5

7. Novel intermediate compounds of the general Formula II, useful in the preparation of Cefepime.



Formula II

where X represents Bromine or Chlorine atom

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